

# A Time of Opportunity: Nursing and Health Care Reform

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Secretary

Department of Health and Mental Hygiene  
October 14, 2011





@DrJoshS



# The Problem Puzzle

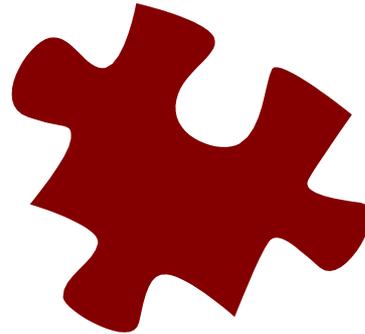
**Access**

**Outcomes**



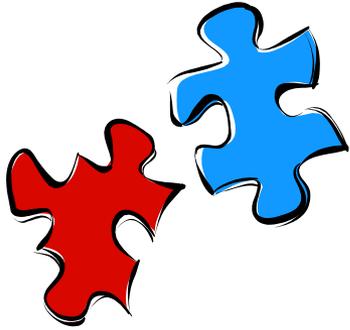
**Private Cost**

**Public Cost**



**733,000**

The number of Marylanders  
uninsured for the entire year of 2010  
(U.S. Census Bureau)



1<sup>st</sup>

4<sup>th</sup>

21<sup>st</sup>

41<sup>st</sup>

Last

Latest State Rankings

Education System

Per Capita Income

Overall health

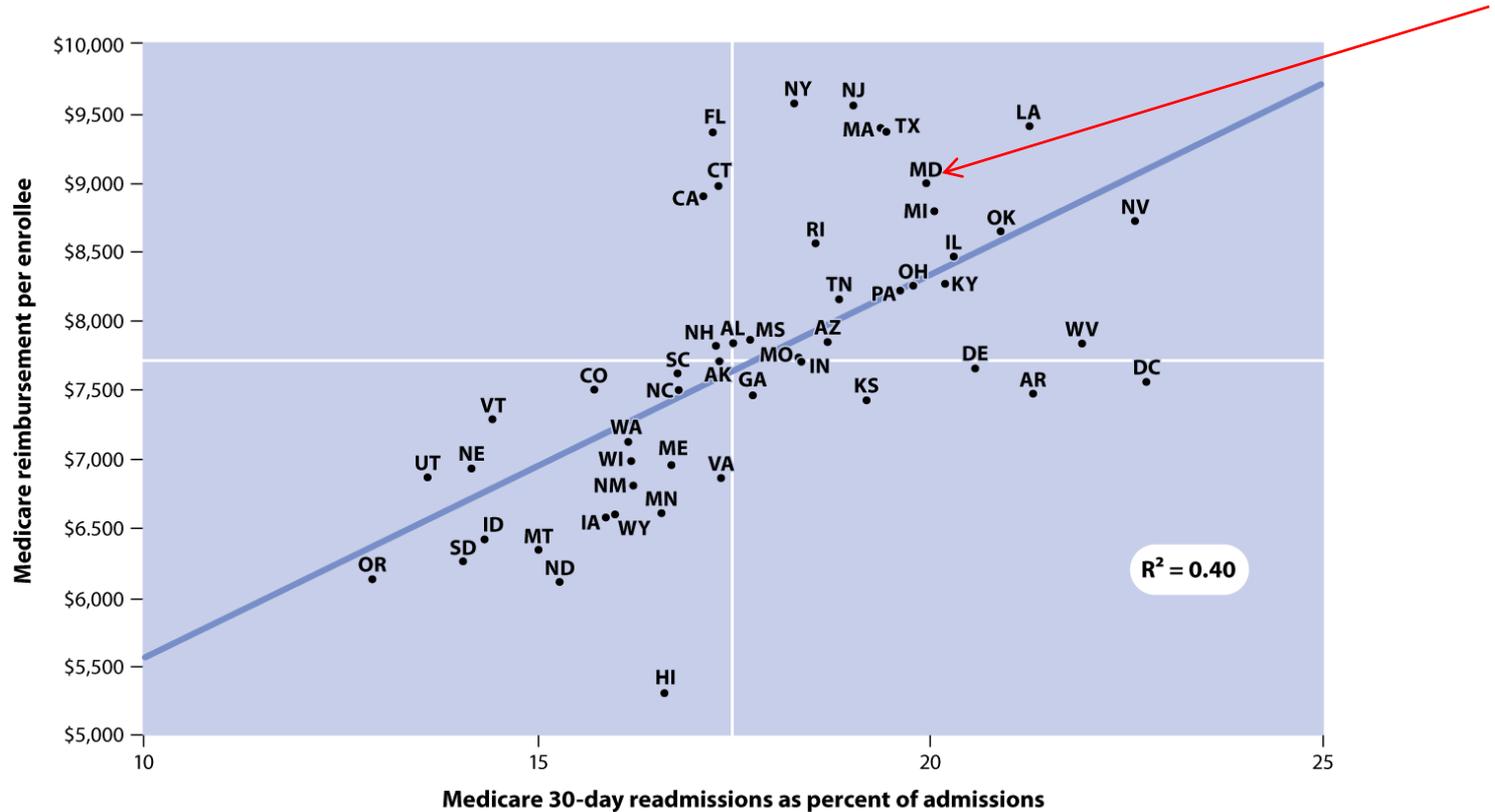
Infant mortality

Infectious disease

(Maryland SHIP)

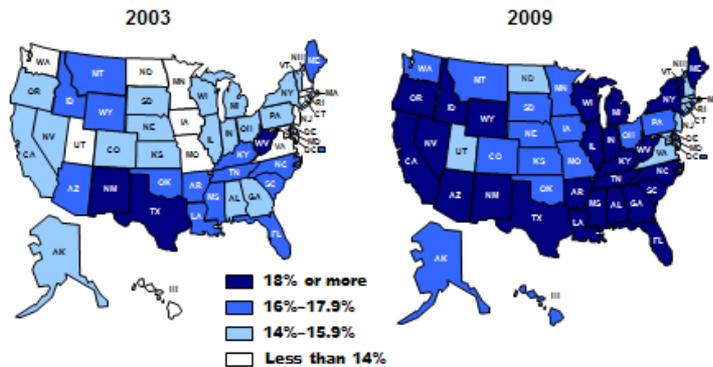


## Medicare Cost Per Beneficiary and 30-Day Readmissions by State



DATA: Medicare readmissions—2006–07 Medicare 5% SAF Data; Medicare reimbursement—2006 Dartmouth Atlas of Health Care  
SOURCE: Commonwealth Fund State Scorecard on Health System Performance, 2009

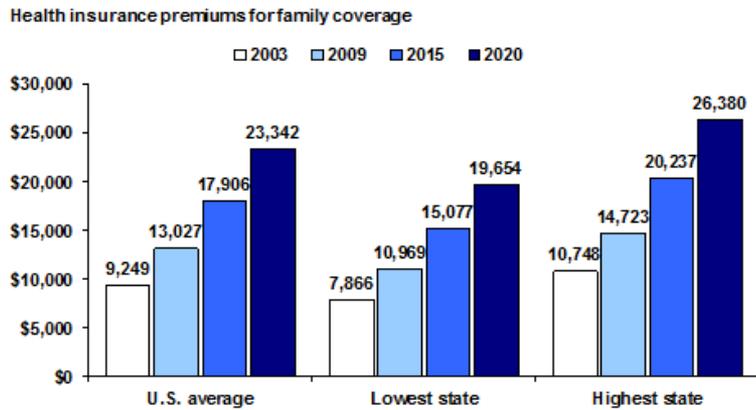
**Figure 2. Employer Premiums as Percentage of Median Household Income for Under-65 Population, 2003 and 2009**



Data sources: 2003 and 2009 Medical Expenditure Panel Survey—Insurance Component (for total average premiums for employer-based health insurance plans, weighted by single and family household distribution); 2003–04 and 2009–2010 Current Population Surveys (for median household incomes for under-65 population).

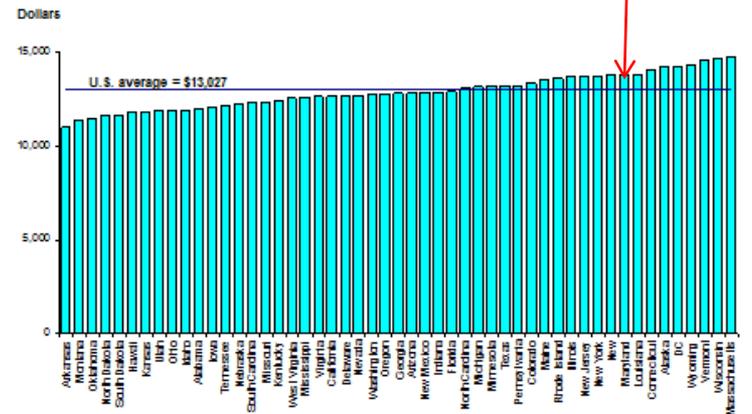


**Figure 4. Premiums for Family Coverage, 2003, 2009, 2015, and 2020**



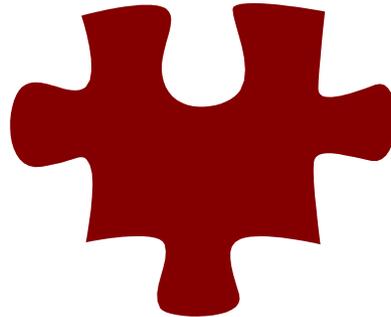
Data sources: Medical Expenditure Panel Survey—Insurance Component (premiums for 2003 and 2009); Premium estimates for 2015 and 2020 using 2003–09 historic average national growth rate.

**Figure 1. Premiums for Family Coverage, by State, 2009**



Data source: 2009 Medical Expenditure Panel Survey—Insurance Component.

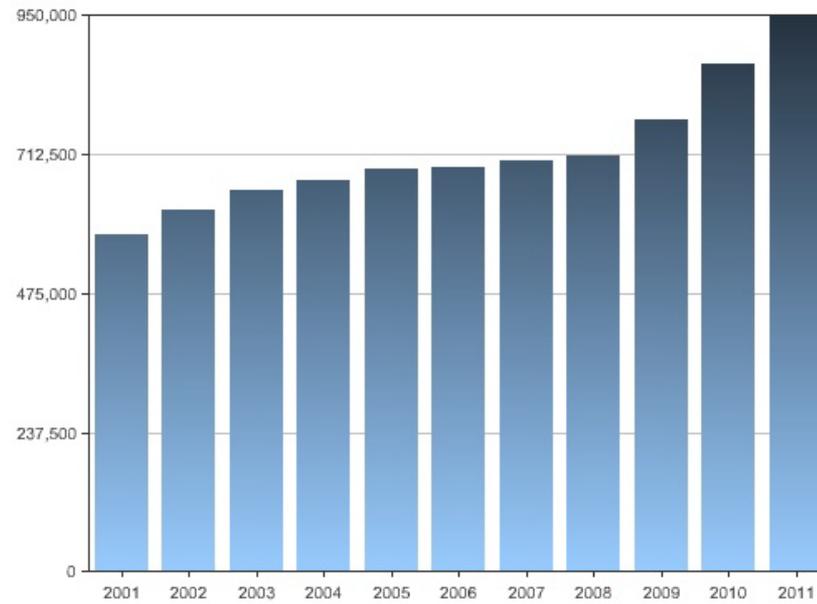
2/3



The fraction of new small  
group plans sold by CareFirst  
in MD that have high  
deductibles

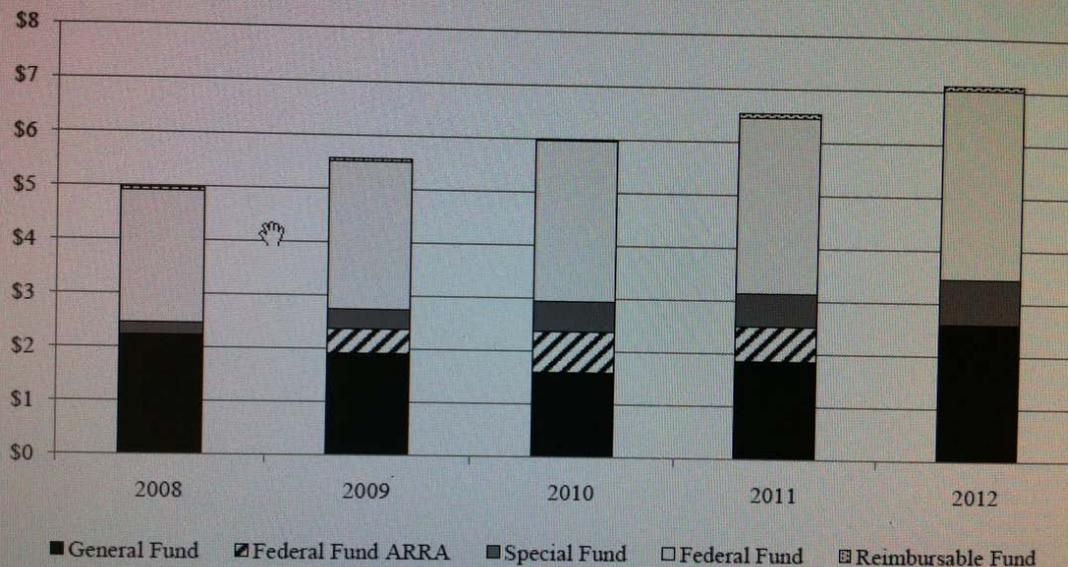


Average Number of All Medicaid Eligible Persons Per Month  
Fiscal Years 2001-2011



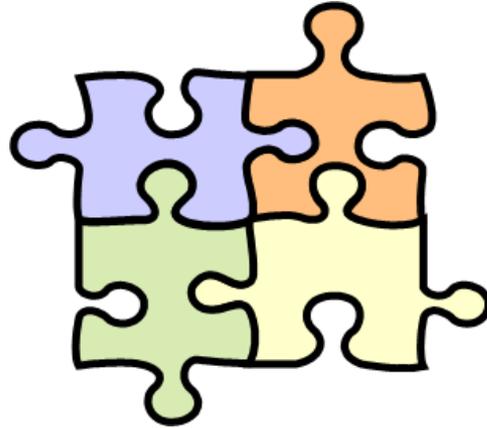
Source: Hilltop, UMBC

**Exhibit 13**  
**Fund Sources**  
**Fiscal 2008-2012**  
**(\$ in Billions)**



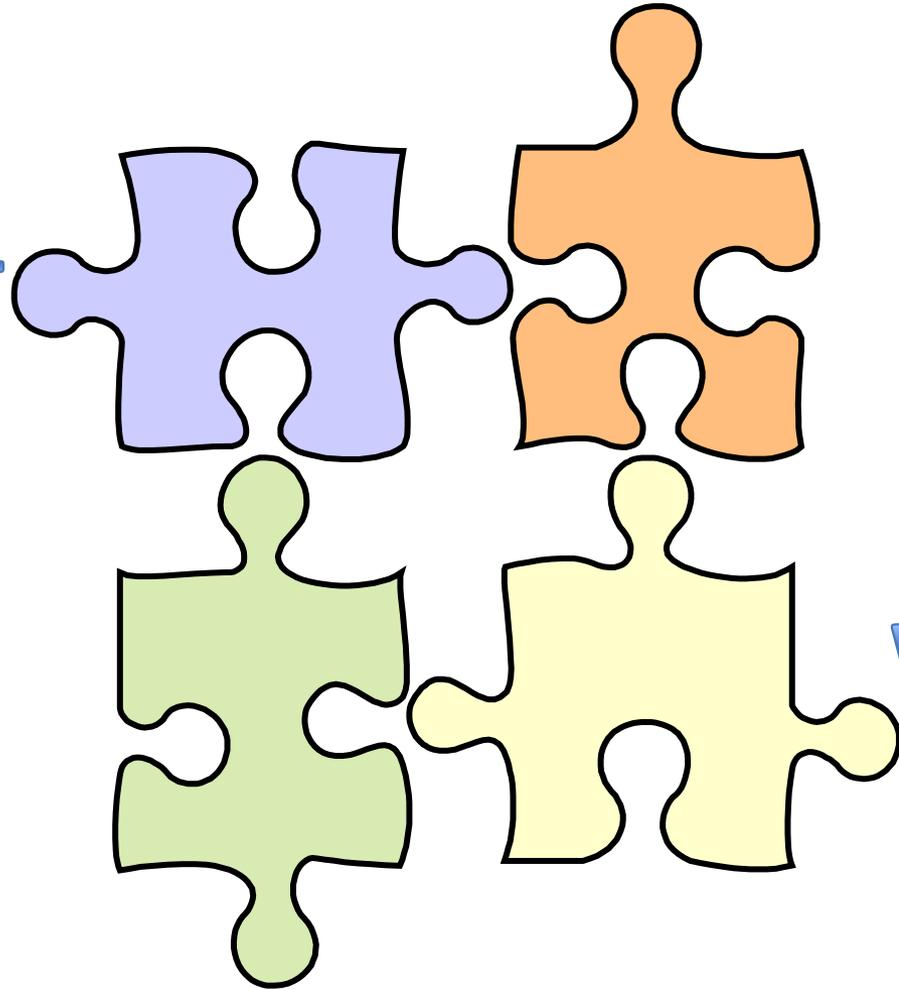
ARRA: American Recovery and Reinvestment Act of 2009

Source: Department of Legislative Services; Department of Budget and Management; and Department of Health and Mental Hygiene



# **Assembling the Solution (Opportunities for Nursing)**

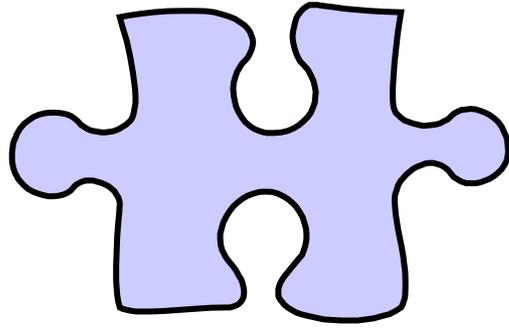
**Insurance &  
Coverage**

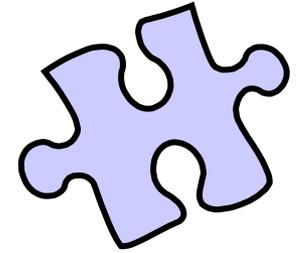


**Delivery  
Reform**

**Public  
Health**

**Workforce**





# Insurance Reform

## Affordable Coverage

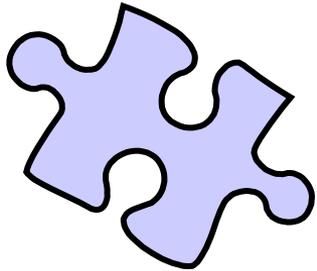
### Rate Review

No exclusions for pre-existing conditions & other protections

Health insurance mandate

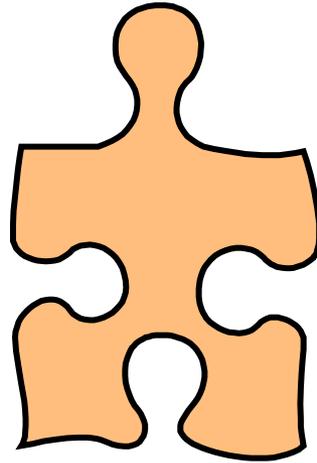
Medicaid expansion to 133% poverty

Insurance exchange with subsidies up to 400% poverty



**350,000**  
**\$853 million**

UMBC analysis  
Number of Marylanders to  
be covered under  
Affordable Care Act  
Savings to state budget  
over 10 years



# The Triple Aim

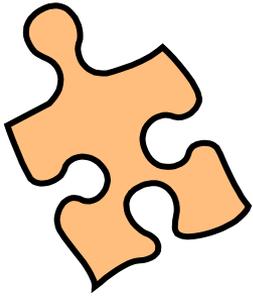
Lower Per Capita Costs  
Improved Outcomes  
Better Patient Experience...  
...at the Same Time

# Pay for Value



# Pay for Volume

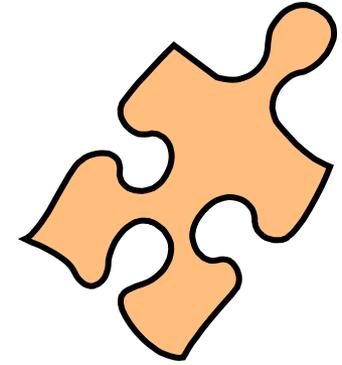
Integrators face the right financial incentives for good outcomes – move care to the best place for the patient and add value



**10%**

**55%**

% MD hospital budget  
under TPR  
% MD hospital budget  
under ARR

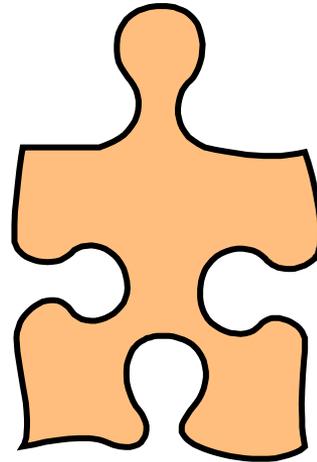


**3,500**  
**200**

# PCPs enrolled in  
Carefirst medical home  
program  
Approx # PCPs enrolled in  
MHCC medical home pilot

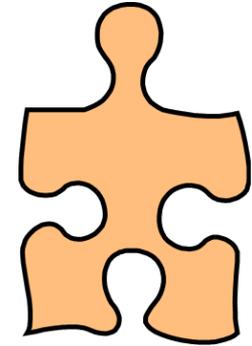
**50%**

**1,200**

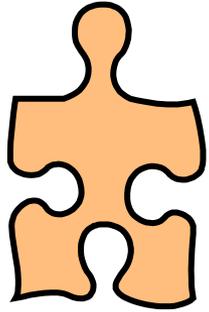


% MD Hospitals connected to Health Information Exchange, goal of 100% by end of calendar year 2011

New MD physicians signing up for EHR... so far

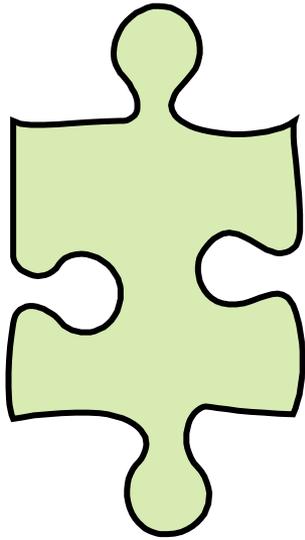


**Nursing Opportunities**  
**Transitions of Care**  
**Primary Care**  
**Community and Home Care**  
**Coordination and Management**



# Delivery Reform Workgroup

Accelerating  
new financial  
mechanisms,  
clinical  
innovations, and  
integrated  
programs



**MARYLAND** DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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HOME EXECUTIVE SUMMARY MEASURES DISPARITIES LOCAL ACTION PUBLIC ENGAGEMENT

### State Health Improvement Process (SHIP)

SHIP TOPIC OF THE MONTH  
Health Literacy

HEALTH TIPS  
What You Can Do To Improve Your Health

SHIP MEASURES  
State Health Improvement Framework

TOOLBOX  
Featured Tools  
Other Tools

SHIP RESOURCES  
Overarching References



Governor Martin O'Malley  
Lt. Governor Anthony G. Brown

Contact Us  
Share Your Questions & Comments

Latest News  
Achieving Equity in Health (10-6-11)  
Disparities Cloud Health Improvements Made in Past Decade, Report Finds (10-6-11)  
Health Affairs - Agenda For Fighting Disparities (Oct. 11)  
Program Seeks to Break Isolation of Poor, Single Mothers, and Reduce Infant Deaths (9-26-11)  
More News

Upcoming Events  
American Public Health Association 139th Annual Meeting and Exposition (10-29-30-31, 11-1&2-11)  
SOPHE 62nd Annual Meeting - Leveraging the Power of

### Maryland State Health Improvement Process

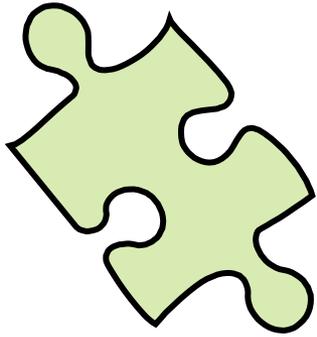
*Welcome Message from DHMH Secretary Dr. Sharfstein*

Welcome to the website for Maryland's State Health Improvement Process. Our goal is to provide a framework for accountability, local action, and public engagement to advance the health of Marylanders.

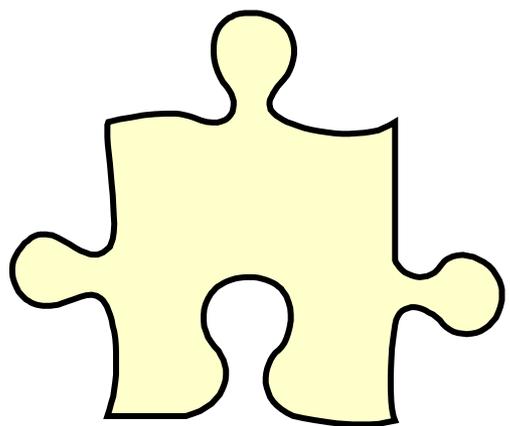
Click here to see a set of 39 critical health measures. You can follow Maryland's progress as we seek to extend life expectancy, improve access to health care, reduce obesity, and move the needle on other critical health goals.

Click here to see what tools are available for your community to make progress on these and other key measures. Your community can learn who to talk to about traffic safety concerns, get free videos, and strategize with lawyers on innovative approaches to community health needs. I thank

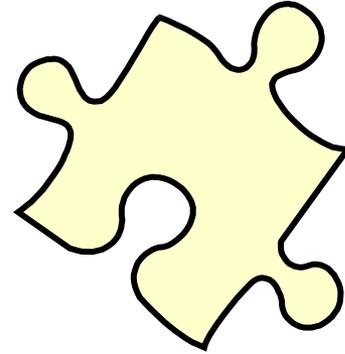
State Health Improvement Process  
<http://dhmh.maryland.gov/SHIP>



**Accountability**  
**Local Action** ←  
**Public Engagement** ←



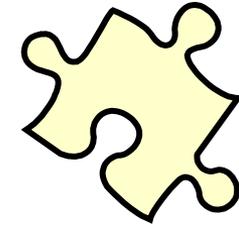
**Workforce**



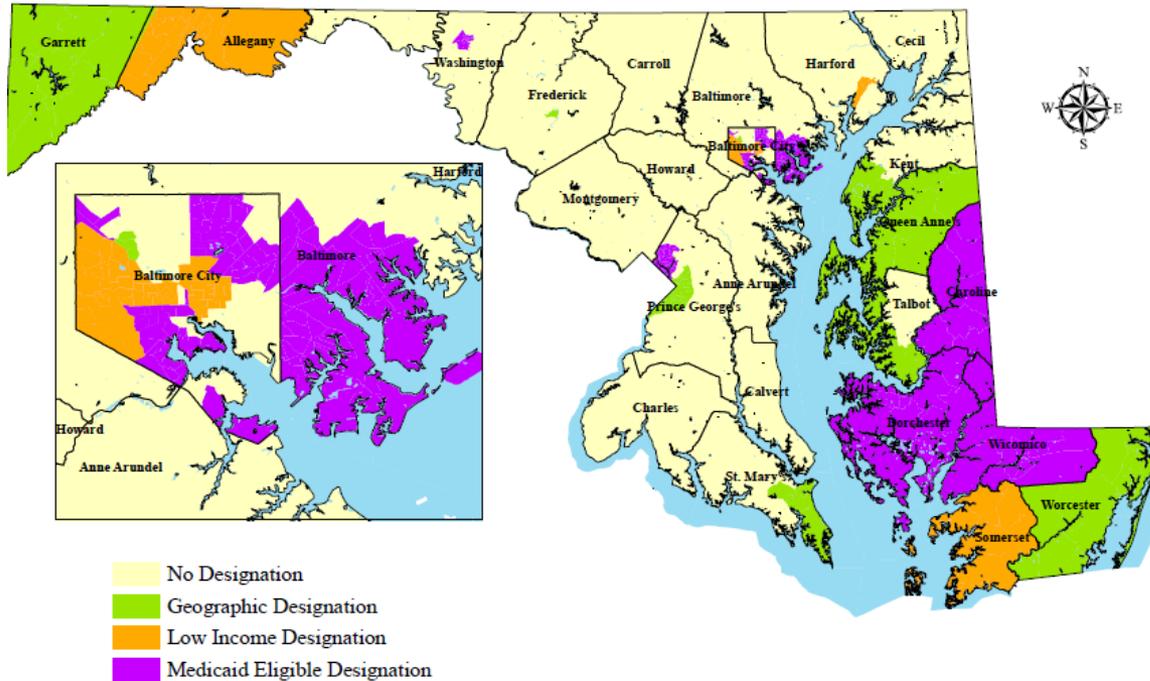
# Vacancies

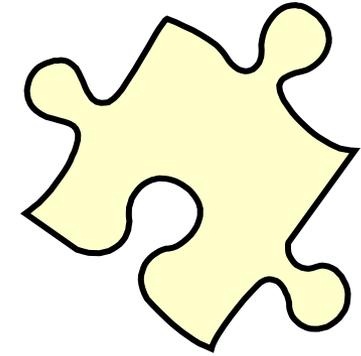
<b>Position</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Nurse midwife	7.4%	11.8%	19.3%	9.2%	12.0%
Nurse practitioner (RNP)	8.9%	8.6%	13.6%	8.0%	7.3%
Physician (MD)	4.3%	7.3%	6.7%	3.0%	2.1%
Physicians assistant	13.5%	13.1%	15.9%	10.5%	9.7%

Source: GWIB



## Maryland Health Professional Shortage Area (HPSA) Designations for Primary Care as of 03/15/2011

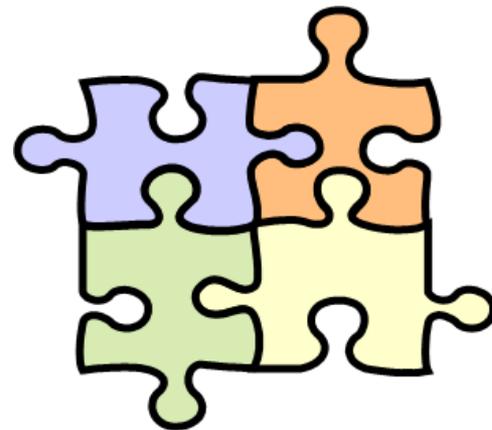




**# Graduates**  
**Scope of Practice**  
**Reimbursement**

# Opportunities

- Overlapping challenges forcing change
- Public health improvement and delivery reform critical for long-run success
- Nurses key to the solution



Bonus Slide from  
ChopChop Maryland



## Maryland's APPLE CRISP

Maryland is positively loaded with orchards—and there's no better fall outing than a sunny day of picking your own crisp, juicy apples. Over a dozen varieties grow here, from mellow, yellow Golden Delicious and classic red McIntosh to snackingly sweet Gala and bracingly tart Jonathan.

Pick lots: they make perfect lunchbox treats, and you can bake up any extras into this crunchy-topped dessert.



**WASH** your hands with soap and water and dry them.

**CLEAN** the counter top with a sponge.

**CATHER** all your kitchen gear and ingredients and put them on the counter.

**SCRUB** all the fruits and vegetables and lay them out on a dish towel to dry.

**PREPARE** your ingredients, which means you may have to do something before you get started with the instructions.

### KITCHEN GEAR

Cutting board  
Sharp knife  
(adult needed)  
Measuring cup  
Measuring spoons  
Mixing bowl  
8- x 8-inch baking pan  
Mixing spoon  
Metal spatula  
Potholder

**Cored** means to cut out the seeds and hard parts from the inside.

### INGREDIENTS

#### For the fruit filling:

5-6 apples, washed, peeled, if you want, cored, and chopped  
1 tablespoon maple syrup, honey or sugar  
1 tablespoon whole-wheat or all-purpose flour  
1/2 teaspoon ground cinnamon

#### For the crisp topping:

3/4 cup whole-wheat or all-purpose flour  
3/4 cup rolled oats  
1/2 cup unsalted butter, melted  
3 tablespoons sugar  
1/4 teaspoon salt



Dear Friends,

There is nothing like enjoying the value of the work it takes to make something yourself, and the joy of tasting something delicious that you've made together as a family.

As a mother of four, I know how important it is to have healthy meals with my family. Martin and I have a garden at home and we encourage Maryland families to improve their well-being, save money, and protect our environment by making healthy choices.

We hope you enjoy ChopChop Maryland.

Katie O'Malley,  
First Lady of Maryland

### INSTRUCTIONS

1. **With the help of your adult**, turn the oven on and set it to 350 degrees.
2. To make the filling: Put the apples, sweetener, flour and cinnamon in the baking pan and stir well.
3. To make the crisp topping: Put the flour, oats, butter, sugar and salt in the mixing bowl and mix until it looks like little pebbles. Pour the crisp topping on the apples and use your clean hands to move it around until the apples are evenly topped.
4. **With the help of your adult**, put the baking pan in the oven and bake until the top is lightly browned and the apples are tender, about 1 hour.
5. Set aside to cool a little bit. Serve warm or at room temperature or refrigerate and serve cold.

### Connect with us!

To receive monthly recipes using Maryland ingredients, text **CHOPMD** to code **43186!**  
For **Spanish**, text **CHOPES** to code **43186.**

You will receive no more than 5 messages per month and you can stop at any time by sending STOP MD to 43186. Send HELP MD for help, or call 1-877-RPREAD. Message and data rates may apply.